



Docket No.: 0445-0343P
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Takanobu MIYAMOTO et al.

Application No.: 10/668,201

Confirmation No.: 004117

Filed: September 24, 2003

Art Unit: 3765

For: METHOD FOR RESTORING BULKINESS OF
NONWOVEN FABRIC

Examiner: L. D. Worrell

AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated October 5, 2005, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.

01/06/2006 HALI11 00000117 10668201

01 FC:1201 600.00 OP
02 FC:1203 360.00 OP



Handwritten initials and a dollar sign.

| | | | | | |
|--|---|---|-----------------------------------|-------------------------------|-----------------|
| AMENDMENT TRANSMITTAL LETTER | | | Docket No. 0445-0343P | | |
| Application No. 10/668,201-Conf. #004117 | Filing Date September 24, 2003 | Examiner L. D. Worrell | Art Unit 3765 | | |
| Applicant(s): Takanobu MIYAMOTO et al. | | | | | |
| Invention: METHOD FOR RESTORING BULKINESS OF NONWOVEN FABRIC | | | | | |
| MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 | | | | | |
| Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below. | | | | | |
| CLAIMS AS AMENDED | | | | | |
| | Claims Remaining After Amendment | Highest Number Previously Paid | Number Extra Claims Present | Rate | |
| Total Claims | 19 | - 20 = | | x | |
| Independent Claims | 10 | - 7 = | 3 | x 200.00 | 600.00 |
| Multiple Dependent Claims (check if applicable) <input checked="" type="checkbox"/> | | | | | 360.00 |
| Other fee (please specify): | | | | | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT: | | | | | \$960.00 |
| <input checked="" type="checkbox"/> Large Entity <input type="checkbox"/> Small Entity | | | | | |
| <input type="checkbox"/> No additional fee is required for this amendment. | | | | | |
| <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed. | | | | | |
| <input checked="" type="checkbox"/> A check in the amount of \$ <u>\$960.00</u> to cover the filing fee is enclosed. | | | | | |
| <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. | | | | | |
| <input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>02-2448</u> as described below. A duplicate copy of this sheet is enclosed. | | | | | |
| <input checked="" type="checkbox"/> Credit any overpayment. | | | | | |
| <input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17. | | | | | |
| <div style="text-align: center;"> _____ John W. Bailey Attorney Reg. No.: 32,881</div> | | | | Dated: <u>January 5, 2006</u> | |
| BIRCH, STEWART, KOLASCH & BIRCH, LLP 8110 Gatehouse Road Suite 100 East P.O. Box 747 Falls Church, Virginia 22040-0747 (703) 205-8000 | | | | | |



PTO/SB/17 (12-04v2)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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| | | | |
|---|--|--------------------------|--------------------------|
| Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). | | Complete if Known | |
| FEE TRANSMITTAL For FY 2005 | | Application Number | 10/668,201-Conf. #004117 |
| | | Filing Date | September 24, 2003 |
| | | First Named Inventor | Takanobu MIYAMOTO |
| | | Examiner Name | L. D. Worrell |
| | | Art Unit | 3765 |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | Attorney Docket No. | 0445-0343P |
| TOTAL AMOUNT OF PAYMENT | | (\$) | 960.00 |

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☐ Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: _____

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
| | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | Fee (\$) | Small Entity Fee (\$) | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | |

2. EXCESS CLAIM FEES

| Fee Description | Fee (\$) | Small Entity Fee (\$) |
|--|---------------------|-----------------------|
| Each claim over 20 (including Reissues) | 50 | 25 |
| Each independent claim over 3 (including Reissues) | 200 | 100 |
| Multiple dependent claims | 360 | 180 |
| Total Claims | Extra Claims | Fee (\$) |
| 19 | - 20 = | x = |
| Indep. Claims | Extra Claims | Fee (\$) |
| 10 | - 7 = | 3 x 200.00 = |

| | |
|----------------------------------|----------------------|
| Multiple Dependent Claims | |
| Fee (\$) | Fee Paid (\$) |
| 360.00 | 360.00 |

| | |
|----------------------|--|
| Fee Paid (\$) | |
| 600.00 | |

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| - 100 = | /50 | (round up to a whole number) x | = | |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

| | | | |
|---------------------|----------------|-----------------------------------|-----------------|
| SUBMITTED BY | | | |
| Signature | | Registration No. (Attorney/Agent) | 32,881 |
| Name (Print/Type) | John W. Bailey | Telephone | (703) 205-8000 |
| | | Date | January 5, 2006 |